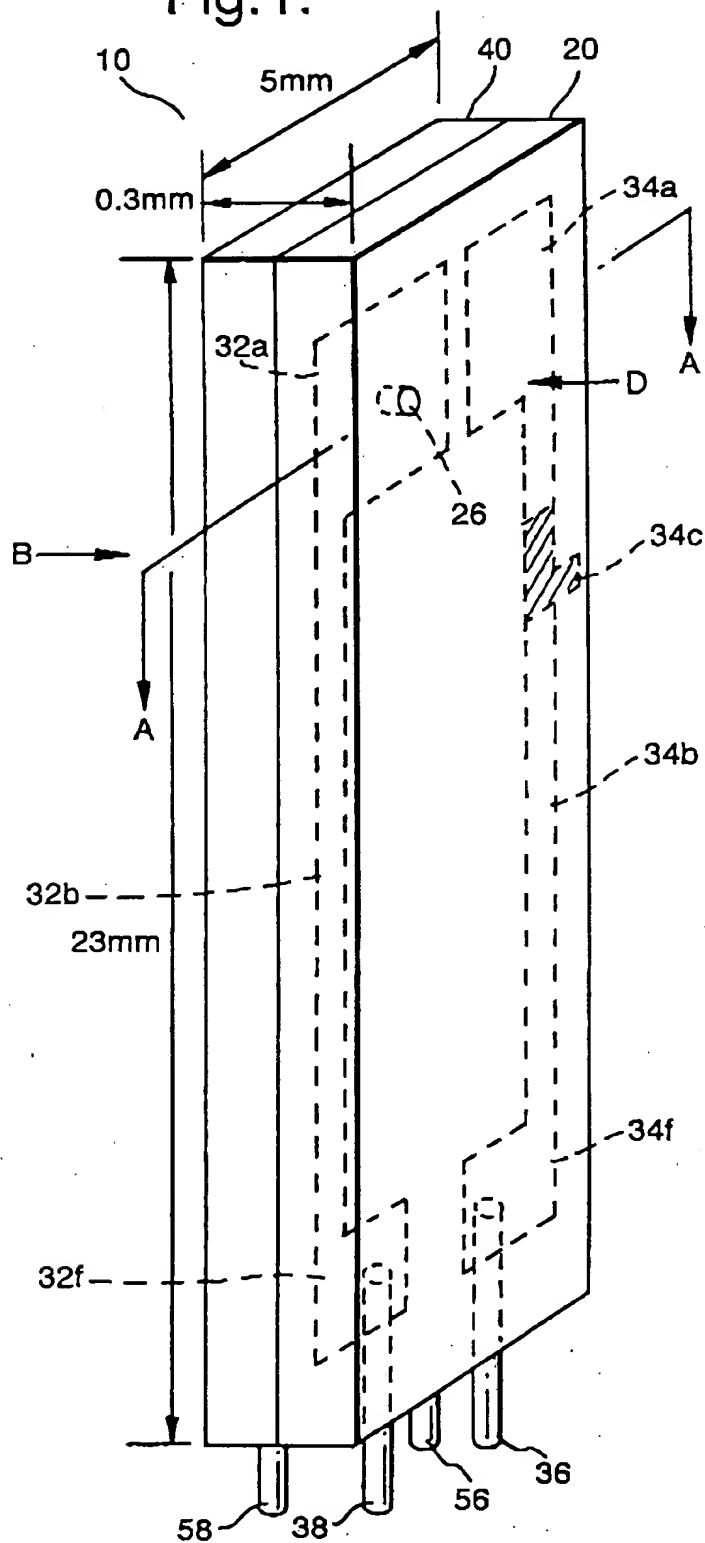


[illegible]

2/12

Fig.2A.

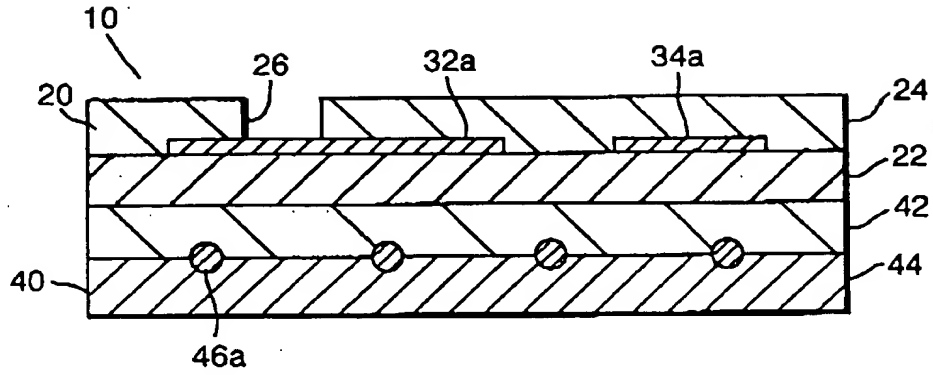
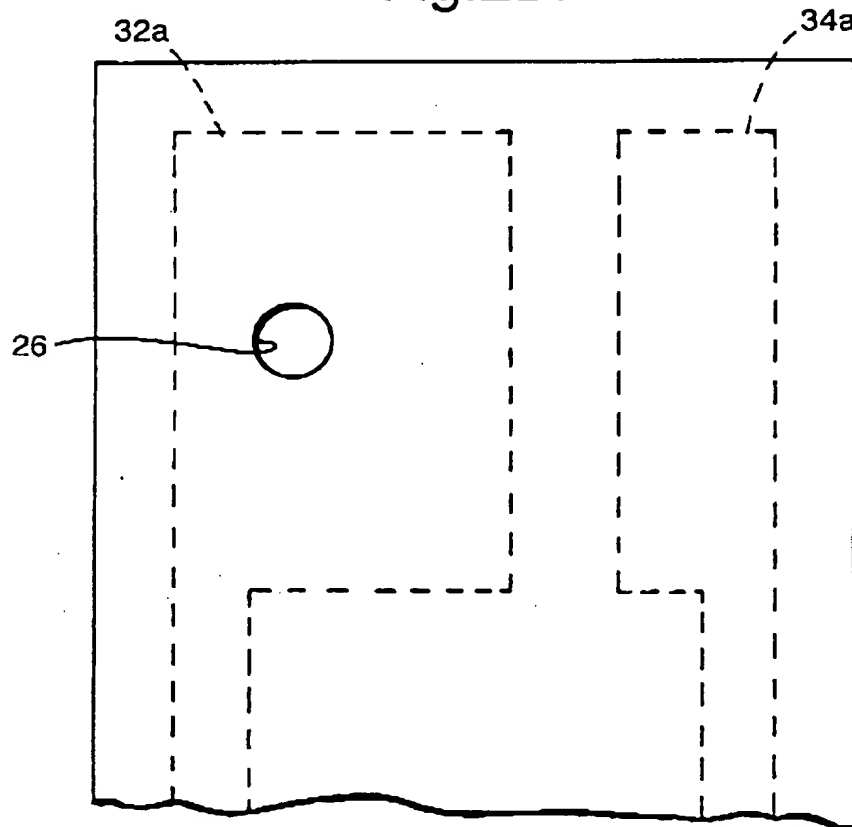
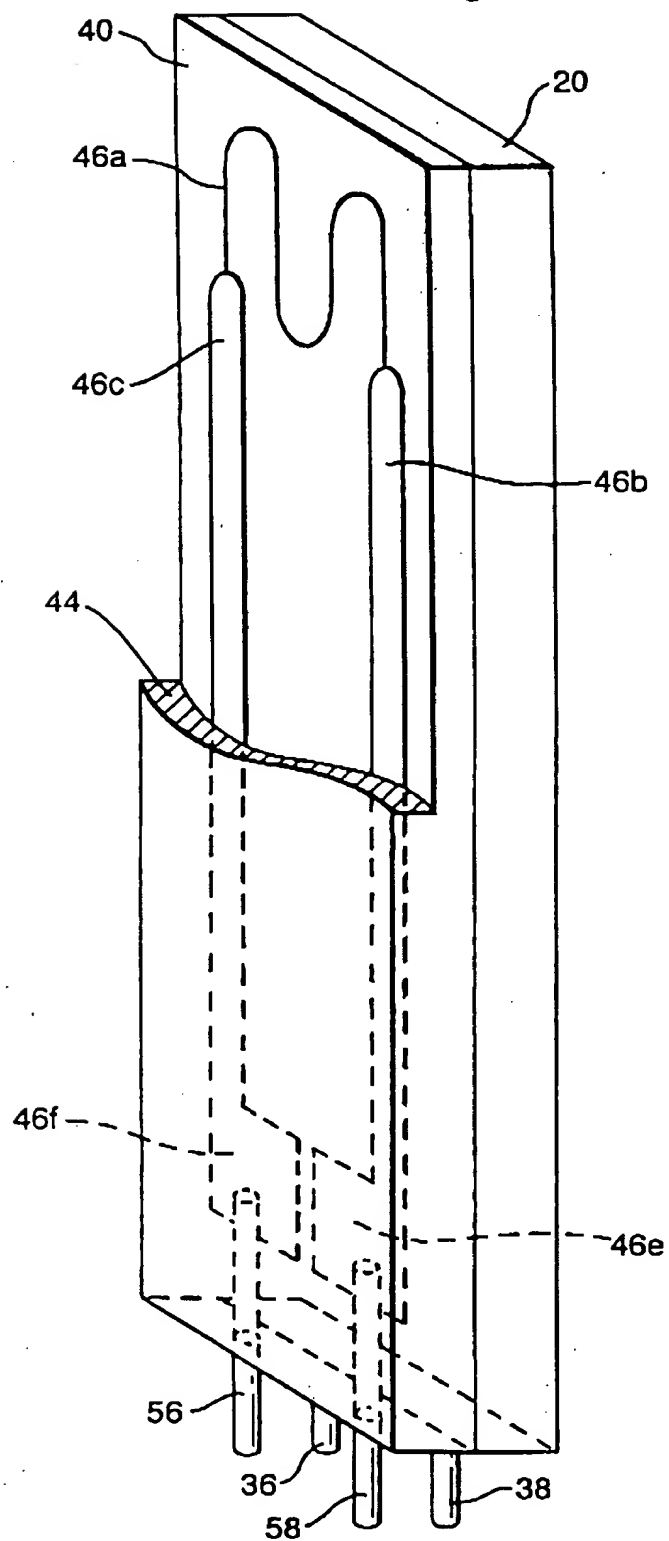


Fig.2B.



3/12

Fig.3.



4/12

Fig.4.

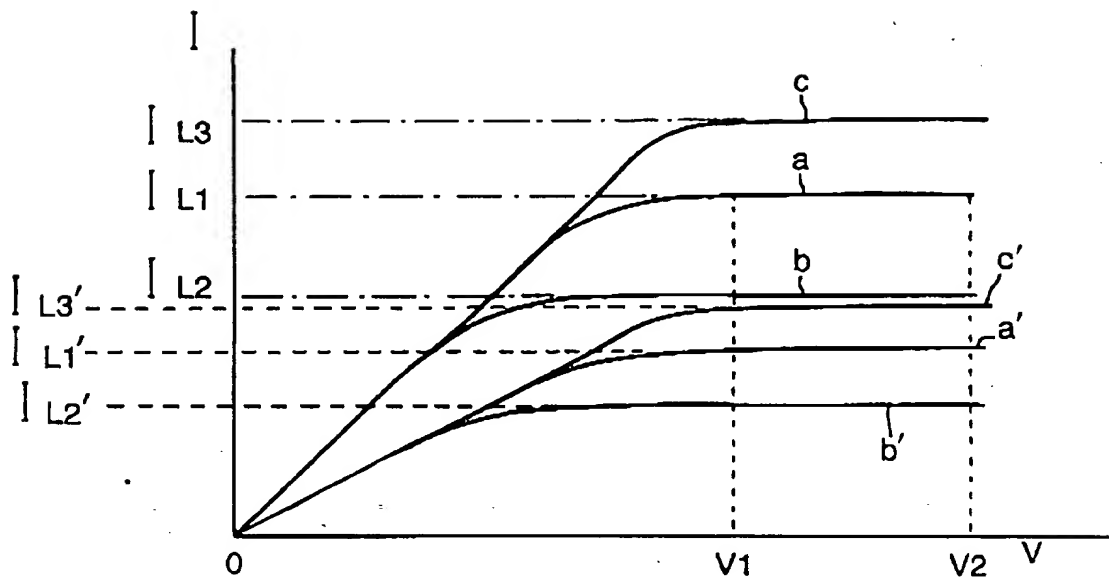


Fig.5A.

0.7 V APPLIED

(NEGATIVE ELECTRODE) : (POSITIVE ELECTRODE)	6:1	5:1	4:1	3:1	2:1	1:1	1:2	1:3	1:4	1:5	1:6
CURRENT (μ A)	78.4	93.11	114.1	116.7	85.6	80.4	109.4	120.1	130.1	111.0	82.3
ELEMENT RESISTANCE (k Ω)	8.93	7.52	6.13	6.00	8.18	8.70	6.40	5.83	5.38	6.31	8.51

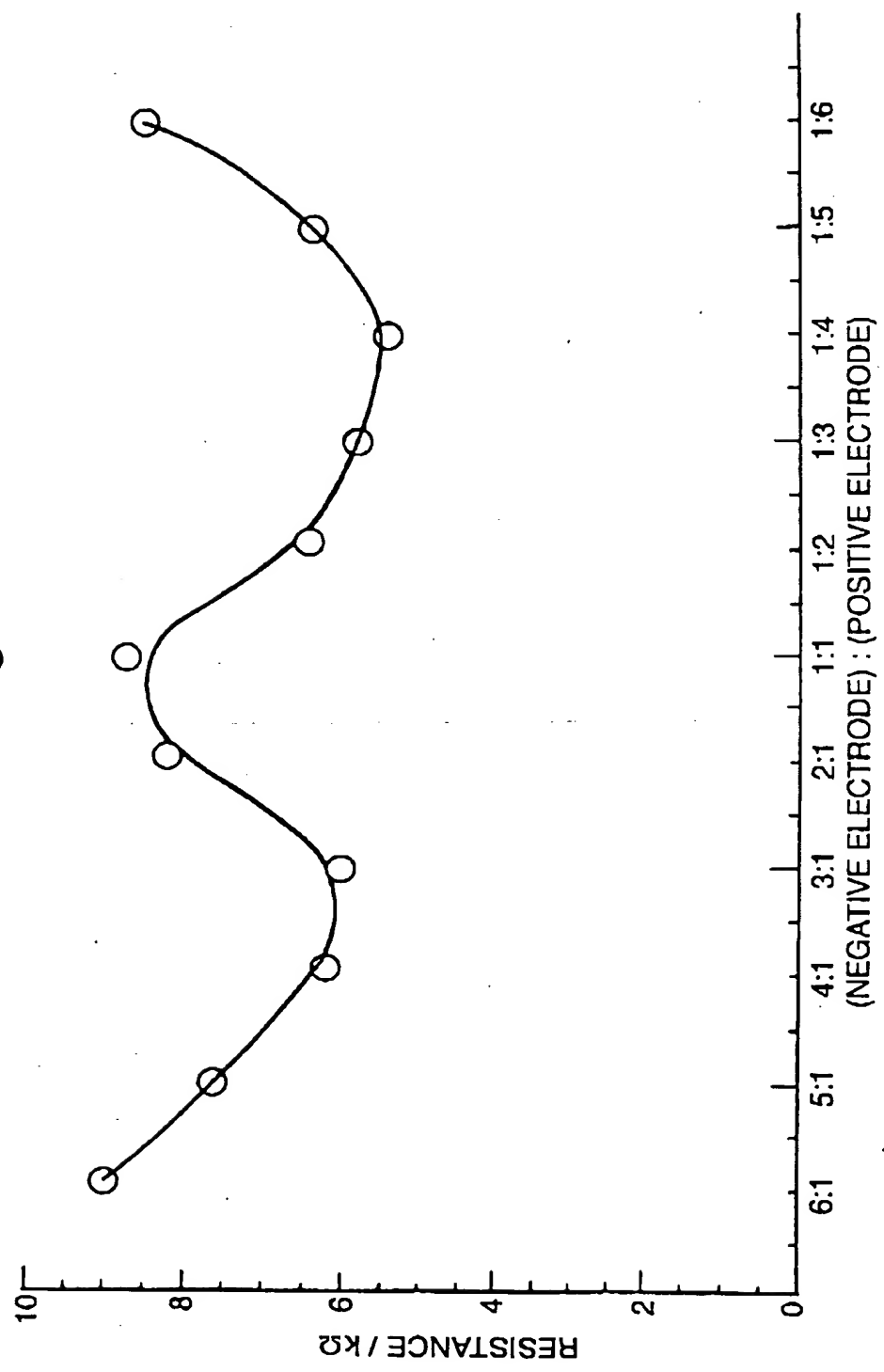
Fig.5B.

1.8V APPLIED

(NEGATIVE ELECTRODE) : (POSITIVE ELECTRODE)	6:1	5:1	4:1	3:1	2:1	1:1	1:2	1:3	1:4	1:5	1:6
CURRENT (μ A)	264.4	403.7	466.7	461.3	315.4	255.8	283.9	297.5	331.4	312.4	232.6
ELEMENT RESISTANCE (k Ω)	7.31	4.46	3.86	3.90	5.70	7.03	6.34	6.05	5.43	5.76	7.74

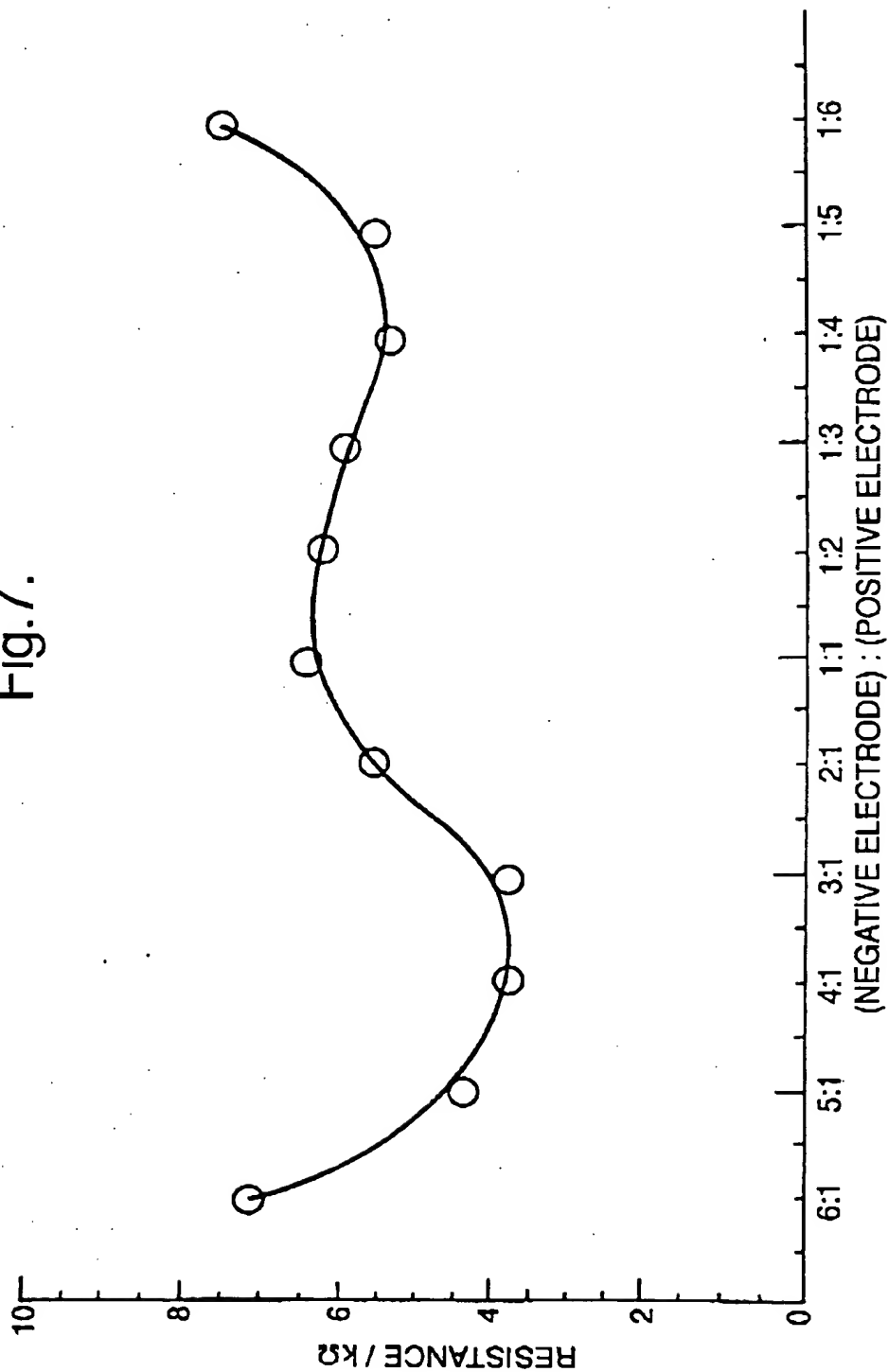
6/12

Fig.6.



7/12

Fig.7.



660400 103333

8/12

Fig.8A.

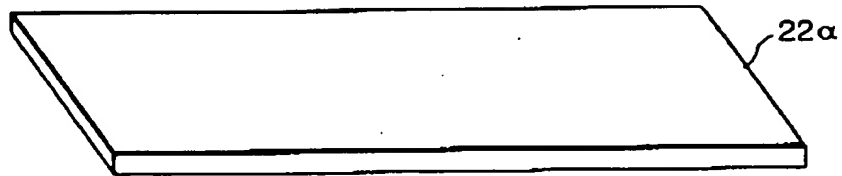


Fig.8B.

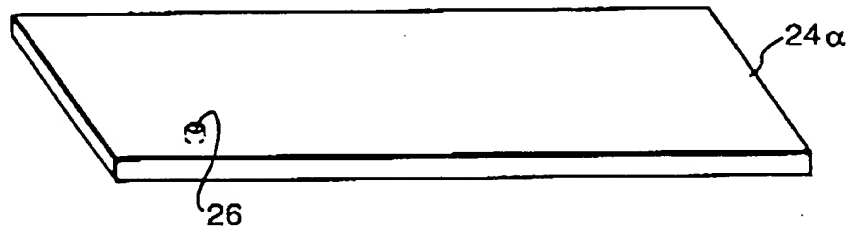


Fig.8C.

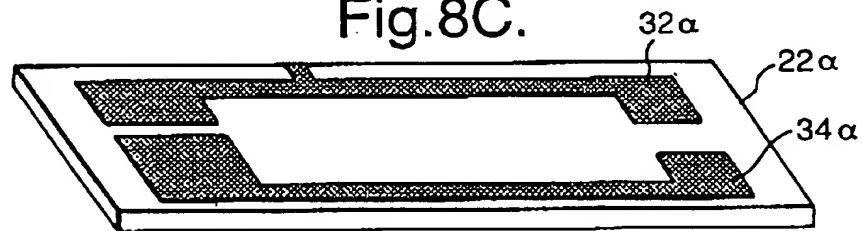


Fig.8D.

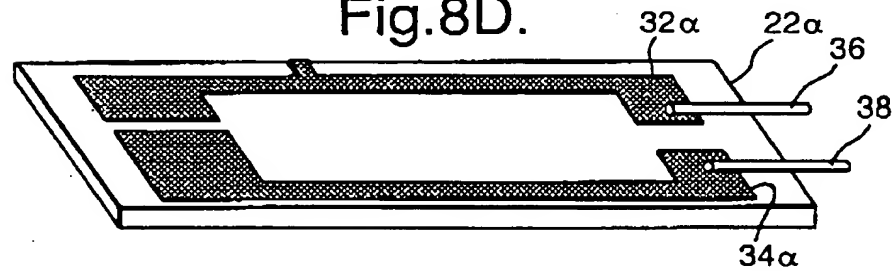
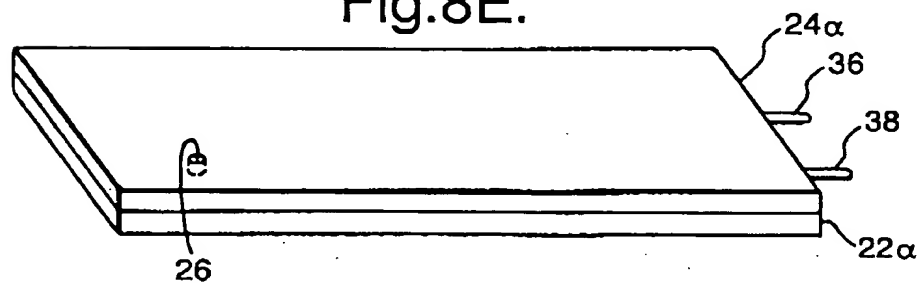


Fig.8E.



9/12

Fig.9A.

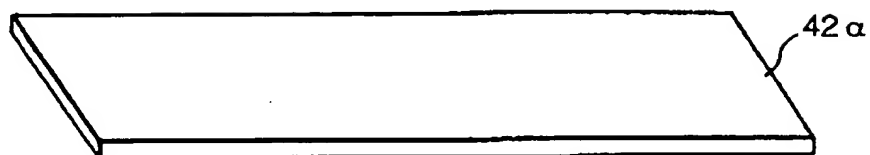


Fig.9B.

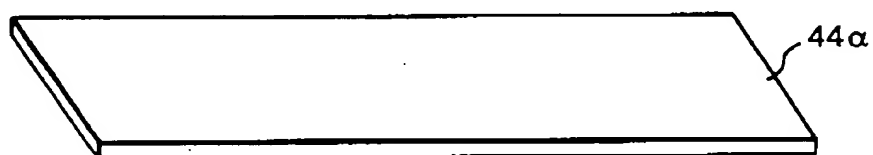


Fig.9C.

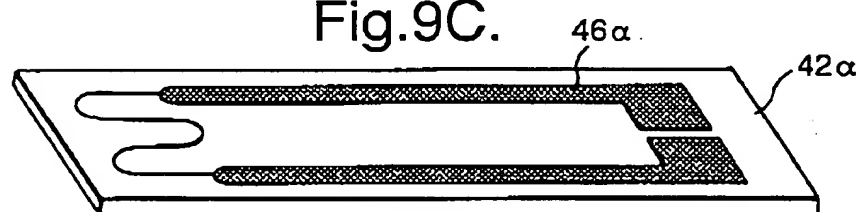


Fig.9D.

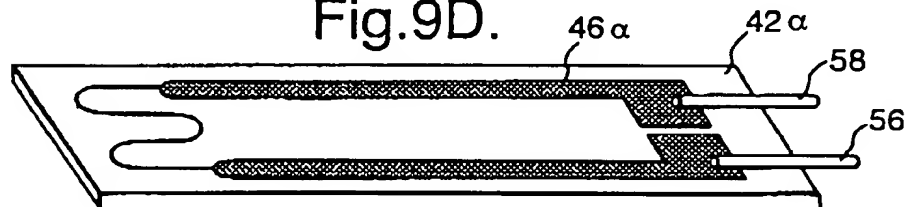
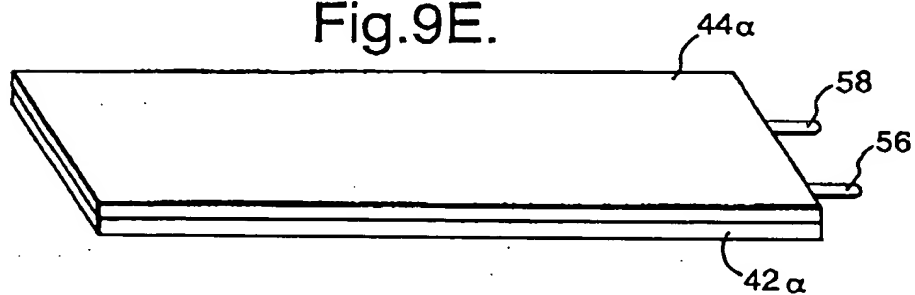
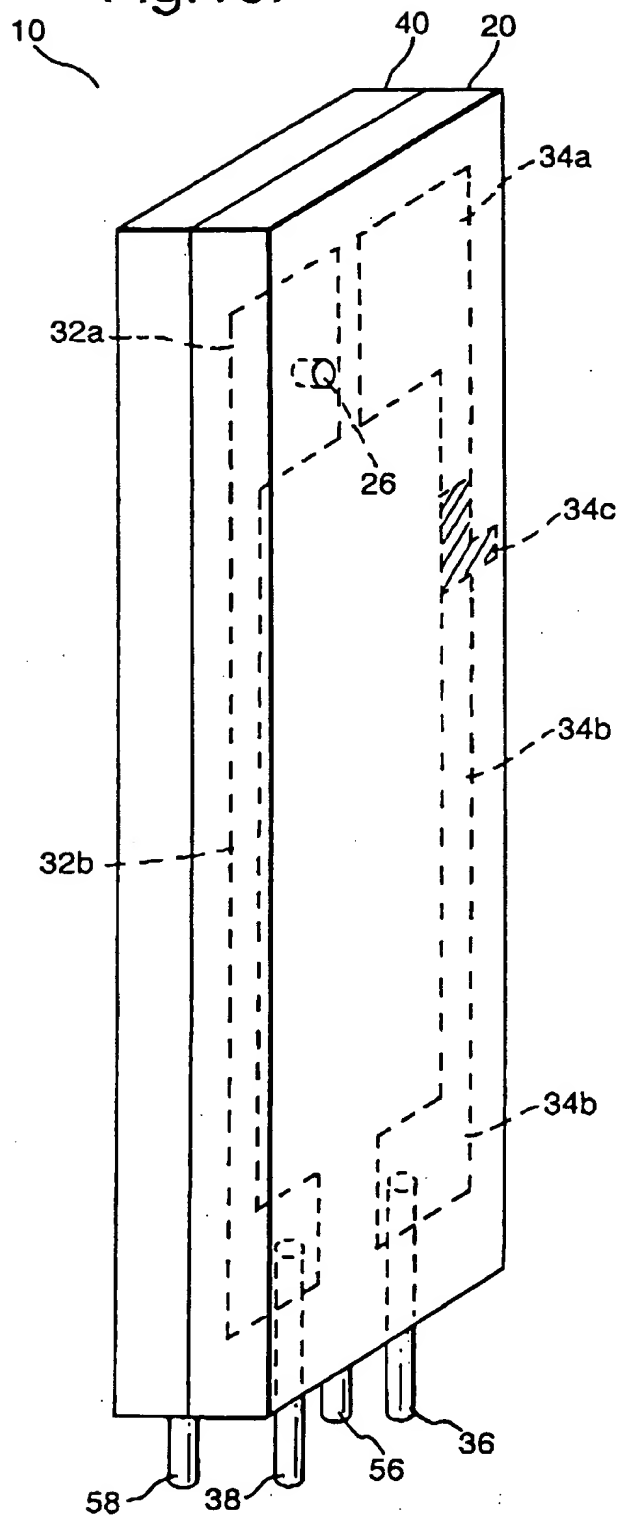


Fig.9E.



10/12

Fig.10.



11/12

Fig.11A.

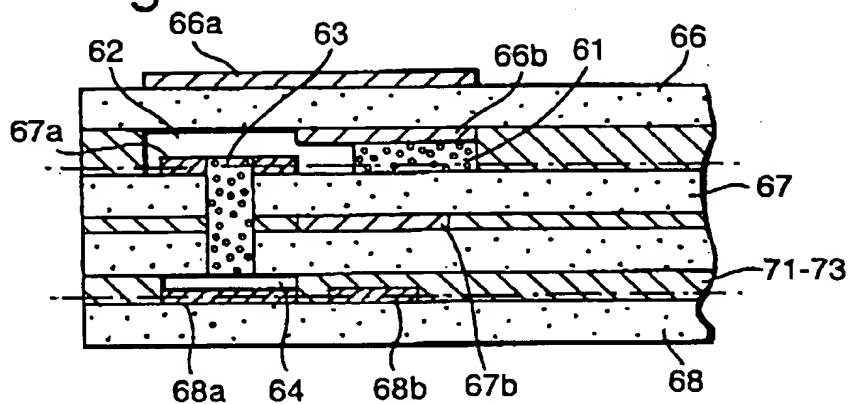


Fig.11B.

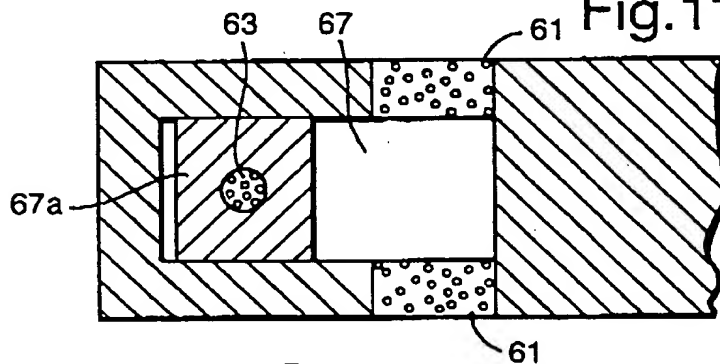


Fig.11C.

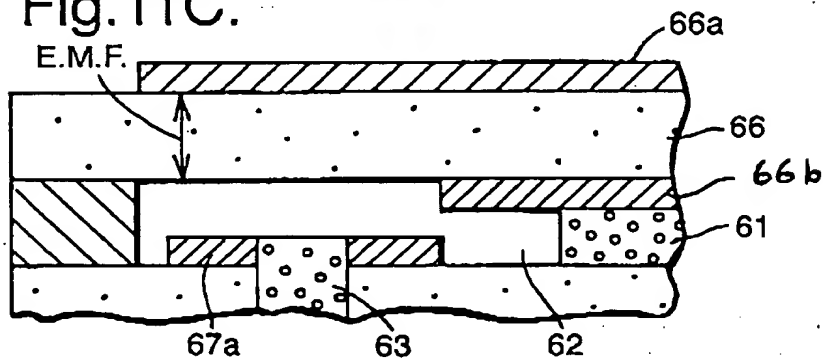
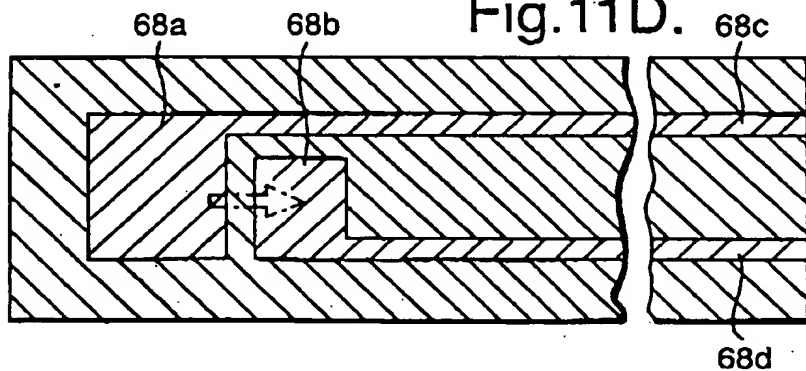


Fig.11D.



12/12

PRIOR ART

Fig.12A.

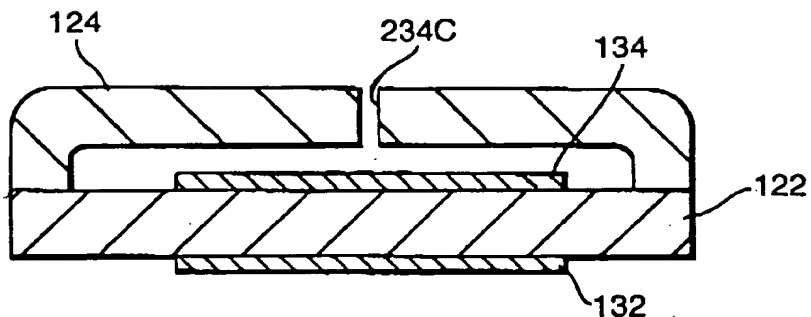


Fig.12B.

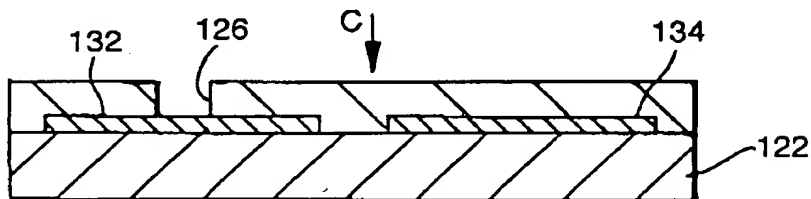
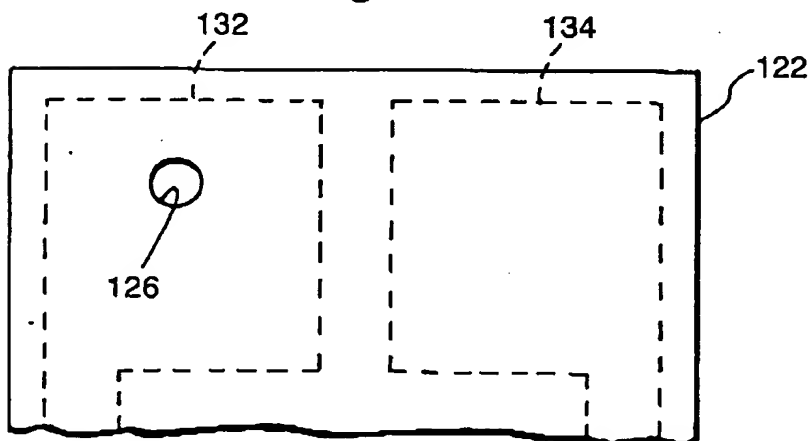


Fig.12C.



03/17/2010